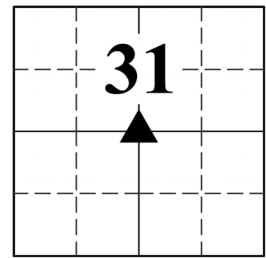


MONUMENT RECORD
Corner ID: **InCr_C23**
Center ¼ Corner
Section 31-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



EXISTING SURVEY HISTORY

Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes: *Not an original government corner*

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes: *No legal survey records found*

SURVEY EVIDENCE FOUND: Include evidence found and weighed, search area or areas, search procedure, etc.

Date of Search: *3/24/2022* By: *RSO & PMO* Monument Found: *No* BTs or Reference Objects Found: *None* Notes: *None*

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

No survey history found.

PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" rebar with 2" aluminum cap set 0.3 feet above grade. The cap is stamped "MONROE COUNTY SURVEYOR C ¼ + S 31 21100022".

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The corner is on a wooded hillside approximately 1100 feet south of the garage at 9301 W Thacker Road. There is no obvious evidence of possession in the immediate vicinity of the corner. Traces of east to west fence remains were observed approximately 24 feet north of the corner.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.

In 1996, Lee Utt surveyed a 419.92 acre tract in Section 31. Through the course of the 1996 survey, Utt found the stone at the SW corner of Section 31, set rebars at the NW, SE, S/4, E/4, CN/16, NE/16, CE/16, and S/16 corners of Section 31, and calculated the NE, W/4, and C/4 corners of Section 31. We reestablished this corner based on ties to the Lee Utt survey. More specifically, this corner was established at the intersection of the east/west half section line beginning at a rebar with Utt cap found at the CE 1/16 corner of Section 31 (InCr_D23) and running through a rebar with Utt cap (#10286) found 99.97 feet westerly of the Center ¼ corner of Section 31 (InCr_C23) with the north/south half section line beginning at a rebar with Utt cap found at the CN 1/16 corner of Section 31 (InCr_C22) and ending at a rebar with Utt cap found at the South 1/4 corner of Section 31 (InCr_C25). This position is within 0.4 feet of the intersection of opposite quarter corners.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: *None noted.*
- Discrepancies in the Documents: *None noted.*
- Inconsistencies in the lines of Occupation: *24 feet.*
- Theoretical Uncertainty (Random Errors in Measurement): *The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.*

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

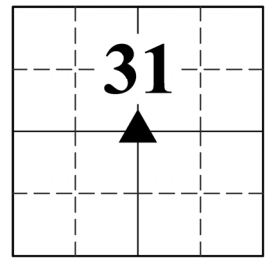
MONUMENT RECORD

Corner ID: InCr_C23

Center 1/4 Corner

Section 31-T07N-R02W, 2nd P.M.

Indian Creek Township, Monroe County, Indiana



Steel t-post set 0.25 feet south with a Monroe County Survey Marker sign attached 3 feet above grade.

GEODETIC COORDINATES: Northing: 1366646.80', Easting: 3068556.06'

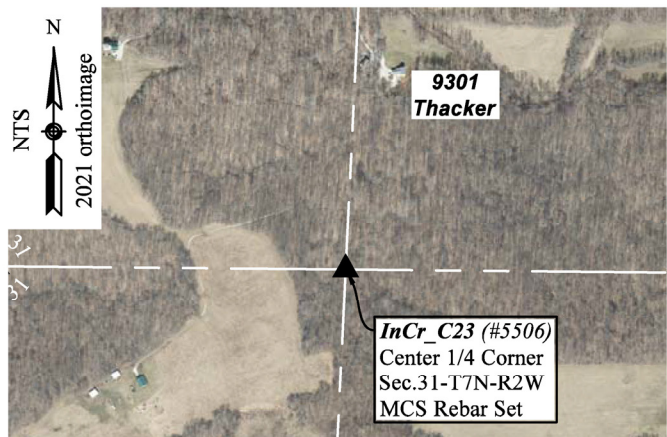
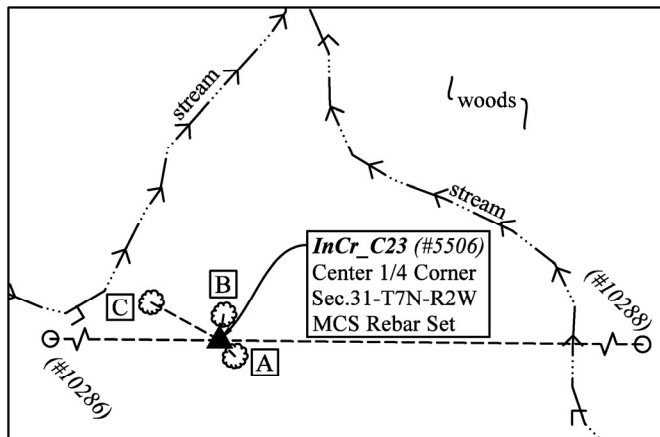
BASIS OF GEODETIC COORDINATES: Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone. *The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations.*

WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BTs should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

ID	Bearing	Distance	Description
A	S 44° E	6.85'	2" mag nail and 1-1/2" orange plastic disc set in hack mark 9" above grade on the north side of an 11" dbh sugar maple
B	N 9° E	8.0'	2" mag nail and 1-1/2" orange plastic disc set in hack mark 8" above grade on the west side of a 3" dbh elm
C	N 61° W	24.4'	2" mag nail and 1-1/2" orange plastic disc set in hack mark 6" above grade on the south side of a 5" dbh tulip poplar
#10286	N 89°27'39" W	99.97'	5/8" rebar with yellow plastic cap stamped "UTT S-0089" found 2" above grade at the Southwest corner of Lot 2 in Flynn-Patrias Type E
#10288	S 89°27'19" E	284.01'	5/8" rebar with yellow plastic cap stamped "UTT S-0089" found 2" above grade at the Northeast corner of Lot 3 in Kirkley Subdivision

Notes: Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings. Witness ties #10286 and #10288 were located with RTK.

MONUMENT LOCATION SKETCH: Optional: Attach a sketch or aerial image. Monument sketch is not required for reimbursement.



MONUMENT RECORD

Corner ID: InCr_C23

Center ¼ Corner

Section 31-T07N-R02W, 2nd P.M.

Indian Creek Township, Monroe County, Indiana

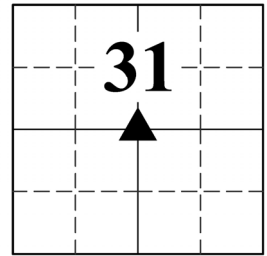


PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County “PROTECT NEARBY SURVEY MARKER” sign. Provide photo orientation and date. Additional photos may be included by clicking the “+” button at the end of the horizontal line.

Photo Date: **3/24/2022**



Photo Orientation & Description: **Rebar at C23**



Photo Orientation & Description: **Looking south at C23**

FIELD PERSONNEL:

Field Date: **3/24/2022** By: **Rachel Oser & Phillip Oser** Project #: **10174C.01 Corner Perpetuation Survey for Indian Creek Township Sections 31, 32, 33 & 34, Township 7 North, Range 2 West** Field Book: **3**, page: **45** Notes: **None**

CERTIFICATION:

Professional Surveyor Name: **Rachel Oser**

Indiana Professional Surveyor No.: **21100022**

Firm Name: **Oser Surveying & Mapping LLC**

Date: **3/31/2022**

Signature:

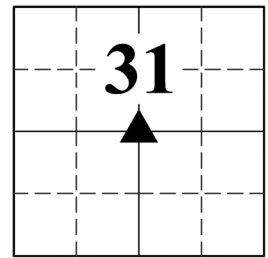
Rachel Oser



Seal:



This document is not complete without the associated plat and report of even date.



MONUMENT RECORD
Corner ID: **InCr_C23**
Center ¼ Corner
Section 31-T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name: Rachel Savich Oser		Firm Name: Oser Surveying & Mapping LLC	
Phone: 812-320-2694		Email: Rachel@OserSurveying.com	
Corner Classification: Perpetuated		Corner Coordinate Status: Survey Grade	
Issue Date: 2/23/2022	Form Due Date: 3/31/2022	Form Receipt Date: 7/27/2022	
Recorded Instrument Number of Associated Corner Perpetuation Survey: 2022010375.IN			

COUNTY SURVEYOR APPROVAL:	
<input checked="" type="checkbox"/> Yes, Signature: 	Date: 9/27/2022
<input type="checkbox"/> No, reasons for denial	
 Seal:	

SURVEYOR REVIEW BOARD APPROVAL:	
<input checked="" type="checkbox"/> Yes, Signature: 	Date: 9/27/2022
<input type="checkbox"/> No, reasons for denial	
 Seal:	